AUSA
Logistics Symposium

Panel: Equipment Reset

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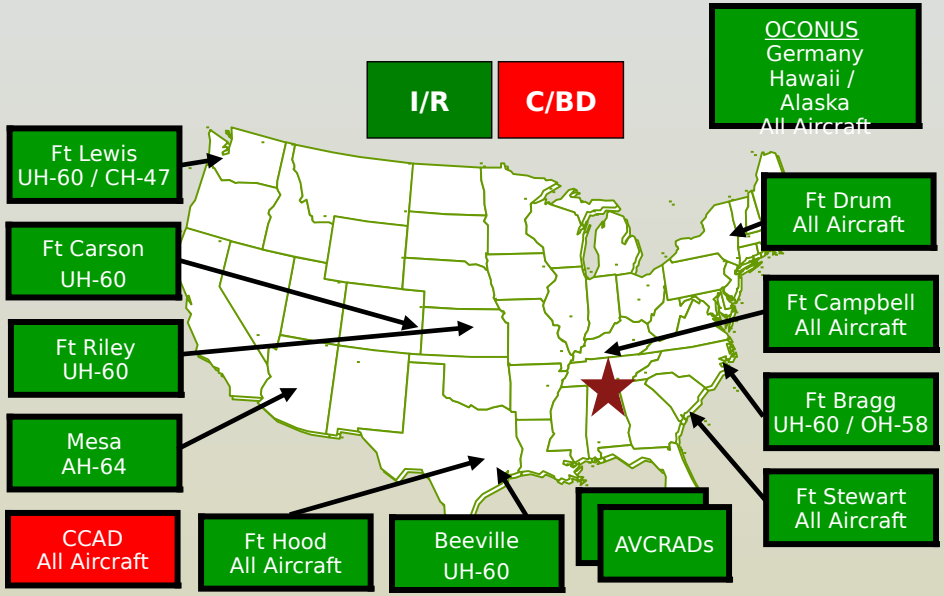
Aviation Reset

Objectives

- ✓ **Return Systems to Pre-deployment Condition**
  - **Inspect and Repair to FMC / 10/20 STDs**
  - **Eliminate Desert Induced Damage**
  - **Repair Crash/Battle Damaged Systems**
- ✓ **Facilitate the Application of Approved MWOs**
- ✓ **Support G-3 Requirements/Timelines**

Aviation Reset Work Sites



Current Activities

- **Established UH-60 Reset "Super Site" in Beeville, TX, Using Pulse Line Production Methodology**
- **Continue to Support Crash/Battle Damage and Enhanced Desert Maintenance Activities**
- **Implementing Lean Initiatives to Further Improve the Process**
- **Continue Close Coordination with PEOs for Timely MWO Application**

Aviation Preset Program

Planning & Scheduling Inputs Come From Many Sources

DA G3/G4/G8
Force Reqmts
Funding

FORSCOM
Deployment
Sourcing

PEO AVIATION
AH-64 UH-60 AS
CH-47 OH-58 UAVS

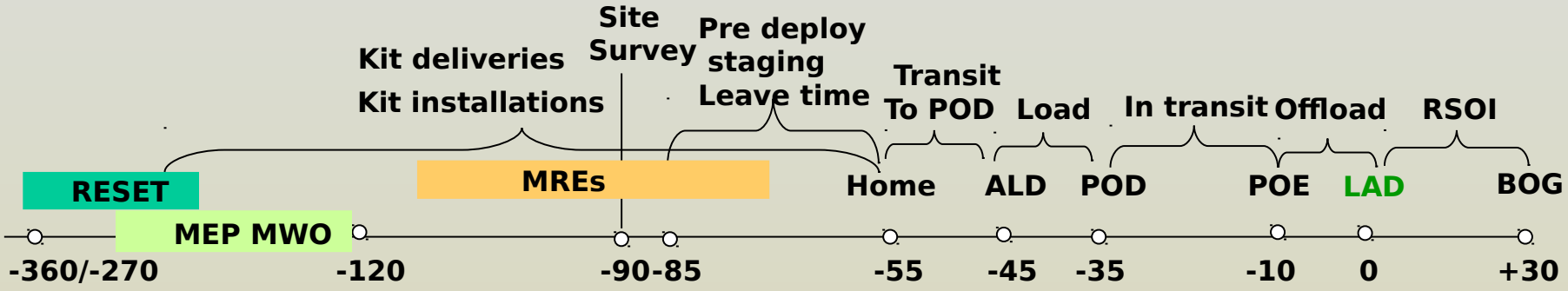
AMCOM LCMC
RESET PRESET
IMMC OLR TASM

CECOM
Electronic Sys
MWO Kits

MOBILITY SUPPORT

DEPLOYING UNITS

Deployment Critical Timeline



Complex, Challenging Execution – Many Variables / Players

Aviation Reset Challenges

- **Sustaining 100% Load at All Sites**
  - **Requires DA G3 Assistance**
  - **May Require Breaking the “50% Unit Rule”**
- **Executing at Programmed Turn Around Time**
  - **Requires Intensive Management at All Levels**
- **Sustaining Required Levels and Timing of Funds**
  - **Delays in Receipt of Funding Slows Inductions**
  - **Funds Needed ~30 Days Prior to Inductions**

Aviation Reset Summary

$2.675B Spent to Date

- **Inspection and Repair (I/R) (Includes Special Opns Aircraft & Reman)**
  - **Operation Iraqi Freedom (OIF)1-2/Operation Enduring Freedom (OEF)1-5 1426 Aircraft Require I/R**
    - **1396 Aircraft Complete**
    - **15 Aircraft Currently Inducted**
    - **15 Scheduled**
  - **OIF 04-06 567 Aircraft Require I/R**
    - **99 Aircraft Complete**
    - **183 Aircraft Currently Inducted**
    - **263 Scheduled**

Reduced C/BD TAT Average 38% Across All MDS

- **AH-64 – 49% (484 Days)**
- **UH-60 – 65% (617 Days)**
- **CH-47 – 27% (? Days)**

- **Crash/Battle Damage (C/BD)**
  - **277 Aircraft Completed at OLR/DOL (Minor)**
  - **64 Aircraft Inducted at OLR/DOL (Minor)**
  - **27 Aircraft Completed at Corpus Christi Army Depot (CCAD) (Major)**
  - **22 Aircraft Inducted at CCAD (Major)**
- **Attrition**
  - **116 Aircraft Confirmed Attrited**

Post Reset Aircraft Performance

Initial Data Indicates Improved Performance . . .

- **With OPTEMPO Rates Doubled, MC Rates Remained at or Better Than First Deployment**
- **Significant Increase in Mean Time Between Causable Removals**